



Model: 22210EK

Basic size of
mm

d:	50
D:	90
B:	23

The basic rated load is
kN

trends C:	104
static state Co:	108
Fatigue load limit Pu:	11.8

Rated rotation speed is
r/min

Refer to the speed:	7000
limit speed:	9500
quality:	0.63

model

Column hole:	*22210E
conical bore:	*22210EK

Dimensions are
mm

d:	50
d ₂ ~ :	59.9
D1 ~ :	79
b:	5.5
k:	3
r _{1,2} the min:	1.1

Shoulder gear and chamfer size
mm

d _a the min:	57
Da the max:	83
r _a the max:	1

Calculation coefficient

e:	0.24
Y1:	2.8
Y2:	4.2
Y0:	2.8



